

DSC-T99/B

Take your pictures further with this sleek, stylish Sony Cyber-shot® camera. Capture vast landscapes in Sweep Panorama and view them on a beautiful 3.0" touch screen. Get better group shots with a 25mm wide angle lens and get the best shot with iAuto Mode, Smile Shutter and Soft Skin.¹



Cyber-shot



ImageE



Intelligent Scene Recognition



- **Sweep Panorama mode**
Reach beyond the traditional wide angle lens, and capture more breathtaking shots with Sweep Panorama Mode. Simply press the shutter button and sweep the camera in the desired direction and the camera continuously shoots at a high speed, then seamlessly stitches the images together with automatic position adjustment to create one stunning panoramic image. Available in wide and ultra-wide options, the camera can take panoramic shots of up to 265 degrees. Now capturing wide landscapes is as easy as press and sweep.

- **3" Clear Photo LCD Plus™ Touch Screen¹**
A large 3" Clear Photo LCD Plus™ touch screen display¹ (230K pixels) allows you to scroll through images by simply touching the display.

- **Carl Zeiss® Vario-Tessar® Lens with 25mm equivalent wide 4x Optical Zoom**
The high-performance Carl Zeiss® Vario-Tessar® 4x optical zoom lens brings distant subjects closer for video recording as well as for outdoor, sports, and travel photos, and Close Focus shoots close-ups up to just under 1/2" from the subject. A wide angle of 25mm equivalent wide-angle lens allows you to take wider shots of the scene or group in crowded spaces.

- **Optical SteadyShot™ image stabilization**
Optical SteadyShot™ image stabilization uses a built-in gyro sensor to detect camera shake and automatically shifts the lens to help prevent blur without sacrificing image quality.

- **14.1 Megapixel Super HAD™ CCD Image Sensor**
A powerful 14.1 megapixel 1/2.3" Super HAD™ CCD image sensor helps you capture gorgeous images with superb contrast and clarity down to the finest detail. With 14.1 megapixels, you can create stunning, photo-quality prints up to A3+ (13x19") size, or crop your images and still come away with high resolution shots.

- **HD MP4 Movie Mode⁶**
In 720p MP4 movie mode the camera shoots 1280 x 720 high definition movies at 30 fps, which is the format when working with a PC. Users will create high quality movies with full use of optical zoom in their Cyber-shot DSCs in files small enough to transfer to compatible PC. Once transferred to your computer you can effortlessly upload your media to popular photo and video-sharing websites such as Photobucket® and YouTube™ and Dailymotion. (Compatible computer with internet capability required)

- **Intelligent Auto (iAuto) mode**
Unlike traditional auto mode, Intelligent Auto (iAuto) mode thinks for you, recognizing scenes, lighting conditions, and faces, and adjusts settings resulting in clearer images, faces with more natural skin tone, and less blur. By incorporating advanced features such as Intelligent Scene Recognition, Face Detection technology, and Optical SteadyShot™ image stabilization, iAuto mode lets you take advantage of the latest Sony® Cyber-shot® technology without leaving auto mode. Whether you're shooting landscapes, capturing a beautiful flower, or taking pictures at an in-door birthday party or wedding shower, iAuto mode will optimize your camera's settings to help ensure you come away with a great shot.

- **Soft Skin mode**
Your portrait subjects will thank you for this. Soft Skin mode recognizes skin tones and reduces the appearance of blemishes and wrinkles without affecting the rest of the shot.

ADDITIONAL FEATURES

- Smile Shutter™ technology
- Self-Portrait Timer
- Stylish Ultra-slim Design
- Easy Touch Screen Interaction
- Intelligent Scene Recognition (iSCN) Mode
- BIONZ™ Image Processor
- Anti-blink Function
- High Sensitivity Mode (ISO 3200)
- Face Detection technology
- Motion Detection
- Scene modes



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Specifications

Camera

Camera Type: Sleek and Stylish Touch Panel

Convenience Features

Power Save Mode: Standard / Stamina / Off
Date/Time Stamp: Available in the included PMB software.
Media/Battery Indicator: Yes/Yes
Red-Eye Reduction: Auto / On / Off

LCD Display

Histogram: No
LCD Type: 3.0" Clear Photo LCD Plus (230K pixels)
Customization: Yes
Grid Display: Yes

Flash

Flash Coverage: ISO Auto: Approx.0.08'-Approx.2.8m (Approx.0.26'-Approx.9.18') (W) / Approx.0.5'-Approx.2.3m (Approx.1.64'-Approx.7.54') (T),
ISO3200: up to Approx.5.6m (Approx.18.4') (W) / Approx.4.6m (Approx.15.1') (T)
Flash Modes: Pre-Flash / Auto Daylight Synchro/ Auto / On / Slow Syncro / Off

Viewfinder

Type: None

Optics/Lens

Aperture: iAuto(F3.5-F6.3(W)) / Program Auto(F3.5-F6.3(W))
Focal Distance: 4.43-17.7mm
Smart Zoom® Technology: 10M:Approx.4.7x(Total), 5M:Approx.6.7x(Total), VGA:Approx.27x(Total), 16:9(2M):Approx.9.0x(Total)
Digital Zoom: Smart Zoom / Precision Digital Zoom / Off
Optical Zoom: 4x
Macro Mode: iAuto(W:Approx.1cm(0.39") to Infinity, T:Approx.50cm(1.64") to Infinity)
Total Zoom: Approximately 8x with Precision Digital Zoom
Focal Length (35mm equivalent): Still shots: 25-100mm / Movie 16:9: 27-108mm / Movie 4:3: 33-132mm
Lens Construction: 12 elements in 10 groups(including 6 aspheric elements,1prism)
Lens Type: Carl Zeiss® Vario-Tessar®

Power

Battery Type: LITHIUM ION N type 3.6V
Battery Capacity: Approx. 115 minutes / Approx. 230 images (when shooting still images)
Power Consumption (In Operation): Approx. 1.0W

Software

Supplied Software: Picture Motion Browser Ver 5.3, PMB Portable 5.2 (for Windows), PMB Portable 1.2 (for Macintosh), Music Transfer
Operating System Compatibility: Microsoft® Windows XP SP3, Windows Vista SP2, Windows 7, Macintosh® OS X (v10.4-v10.6)

Operating Conditions

Flash Mode(s): Auto / On / Slow Syncro / Off

Advanced Features

Image Stabilization: Optical SteadyShot™ Image Stabilization
In-Camera Editing: Trimming / Red Eye Correction / Unsharp Masking
NightFraming System: No
Face Detection: 8 Faces (Auto / Touch / Child Priority / Adult Priority)
NightShot® Infrared System: No

Anti Motion Blur: No
Background Defocus: No
Blink Detection: Yes
Dustproof: No
Embedded GPS: No
Freezeproof: No
Intelligent Auto: Yes
Shockproof: No
Smile Shutter™ technology: Yes
Superior Auto: No
Sweep Panorama: Sweep Panorama
Tracking Focus: No
Waterproof: No

Drive System

Burst Mode: Approx 0.69 fps at 14.1MP (Maximum 2 shots)
Drive Mode: Normal / Burst
Self-timer: Yes (Off / 10sec. / 2sec. / portrait1 / portrait2)
Shutter Speeds: iAuto(2" - 1/1,600) / Program Auto(1" - 1/1,600)

Interface

PictBridge Compatible: No
TransferJet: Single / Select
HD Output: Component (1080i)
SD Output: Yes
USB Port(s): Yes - USB2.0 Hi-Speed
BRAVIA® Sync™ : Yes
DViDirect: Yes
Memory Card Slot: MS Duo and SD/SDHC/SDXC Compatible
Party Shot Compatible: No
PhotoTV HD: Yes

Imaging Sensor

Processor: BIONZ™
Imaging Sensor: 1/2.3" (7.76mm) Super HAD CCD
Effective Picture Resolution: 14.1MP
Pixel Gross: 14.5MP

Exposure System

D-Range Optimizer: Plus / Standard / Off
ISO: Auto / 80 / 100 / 200 / 400 / 800 / 1600 / 3200
Noise Reduction: Clear Raw N/R
Scene Mode(s): High Sensitivity / Twilight / Twilight Portrait / Soft Snap / Landscape / Beach / Snow / Fireworks / Hi-Speed Shutter / Underwater / Gourmet / Pet / Soft Skin
White Balance Mode: Auto / Daylight / Cloudy / Fluorescent 1 (White Fluorescent Lighting) / Fluorescent 2 (Natural White Fluorescent Lighting) / Fluorescent 3 (Day White Fluorescent Lighting) / Incandescent / Flash / One Push.
Exposure Compensation: Plus / Minus 2.0 EV, 1/3 EV step
Metering Modes: Multi Pattern / Center Weighted / Spot

Recording

Media Type: 32MB internal Flash Memory, optional Memory Stick Duo™ Media, optional Memory Stick PRO Duo™ Media, optional Memory Stick PRO Duo™ (High Speed), optional Memory Stick PRO HG-Duo™, optional SD/SDHC/SDXC media
Microphone/Speaker: Mono / Mono
Still Image Max Effective Resolution: Approx. 14.1 Megapixels
Video Mode: MP4 720 Fine (1280 x 720, 29.97fps, Progressive)(Approx.9Mbps) / 720 STD (1280 x 720, 29.97fps, Progressive)(Approx.6Mbps)/VGA (640x480) (29.97fps, Progressive)(Approx.3Mbps)
Panorama Still Image Size: 2D Panorama (size:Max. degrees of sweep angle) 7,152 x 1,080(265deg) / 4,912 x 1,080(182deg) / 4,912 x 1,920(182deg) / 3,424 x 1,920 (127deg)
Still Image Size 16:9: 11M(4,320 x 2,432) / 2M(1,920 x 1,080)

Still Image Size 4:3: 14M (4,320 x 3,240), 10M (3,648 x 2,736), 5M (2,592 x 1,944), VGA (640 x 480)
Video Format: MP4
Video Resolution: MP4 720 Fine (1280 x 720, 29.97fps, Progressive)(Approx.9Mbps) / 720 STD (1280 x 720, 29.97fps, Progressive)(Approx.6Mbps)/VGA (640x480) (29.97fps, Progressive)(Approx.3Mbps)

Focus Control

AF Illuminator: Auto / Off
AF Modes: 9 points AF / Center Weighted AF / Spot AF / Flexible Spot AF (touch)

Dimensions

Weight: Body: Approx. 3.7oz. (105g), With battery and Memory Stick media: Approx. 4.3oz. (121g)
Measurements: W x H x D: 3 3/4" x 2 1/4" x 1 1/16" (93.0mm x 55.6mm x 16.8mm)

Service and Warranty Information

Limited Warranty Term: 1 Year Parts & Labor

Supplied Accessories

Rechargeable Battery (NP-BN1)
Battery Charger
Multi Connector Cable
wrist Strap
Paint Pen
CD-ROM

Optional Accessories

Accessory Kit (ACC-CLGB)
Memory Stick PRO Duo™ Media (MSX-512S)
Memory Stick PRO Duo™ Media (MSX-1GST)
Memory Stick PRO Duo™ Media (MS-MT2G)
Memory Stick PRO Duo™ Media (MS-MT4G)
Memory Stick PRO Duo™ Media (MS-MT8G)
Memory Stick PRO Duo™ Media (MS-MT16G)
Memory Stick PRO Duo™ Media (MS-MT32G)
Memory Stick PRO-HG Duo™ "HX" Media (MS-HX16G)
Memory Stick PRO-HG Duo™ "HX" Media (MS-HX8G)
Memory Stick PRO-HG Duo™ "HX" Media (MS-HX4G)
Memory Stick Duo™ USB Adaptor (MSAC-US40)
Memory Stick PRO-HG Duo™ "HX" Media (MS-HX32G)
2GB SD Card (SF-2N1)
4GB SDHC Card (SF-4N4QJ)
8GB SDHC Card (SF-8N4QJ)
16GB SDHC Card (SF-16N4)
32GB SDHC Card (SF-32N4QJ)

Color: Black
UPC Code: 027242793026

1. Viewable area, measured diagonally
2. PMB requires Microsoft® Windows® XP SP3/ Windows Vista® SP2/ Windows 7. Mac OS® not supported. Movie format is compatible with iMovie® 09 or later versions
3. Uploading directly to the web requires PMB Portable software and USB cable (included), and PC with internet connectivity.
4. When fully charged. Actual results may vary based on product settings, usage patterns and environmental conditions. Battery capacity decreases over time and use
5. Compatible BRAVIA® HDTV, and HDMI™ or component cable (sold separately) required for PhotoTV HD viewing.
6. Movie recording is limited to 29 minute segments.
7. TransferJet™ enabled media (sold separately) and TransferJet technology required in both devices. Interoperability and compatibility among TransferJet™ enabled devices may vary.

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